

Appl No. 10/507,265
Amdt. dated June 22, 2006
Reply to Office Action of March 22, 2006

Atty. Ref. 88527.0002
Customer No. 26021

Amendments to the Specification

Please replace the Abstract with the following amended Abstract:

~~An object of the present invention is to provide a method for manufacturing a bared optical fiber having a good end surface of a coating when the coating of the coated optical fiber is removed, and a device for manufacturing the same.~~

~~To achieve the above object, according to the invention, a~~ A laser beam is applied to an coated optical to fuse the coating or work the coating in other manners, if a coating material has a lower melting point as compared with the material of the bared optical fiber to remove the coating, whereby a bared optical fiber is manufactured. In addition, a cyanogen gas generated when the coating of the coated optical fiber is fused or worked in other manners is decomposed by ozone, thereby being made harmless.